



EXTRA TEST DATA OF LHA100F-5

*Regulated DC Power Supply
Mar 20, 2021*

COSEL CO.,LTD.

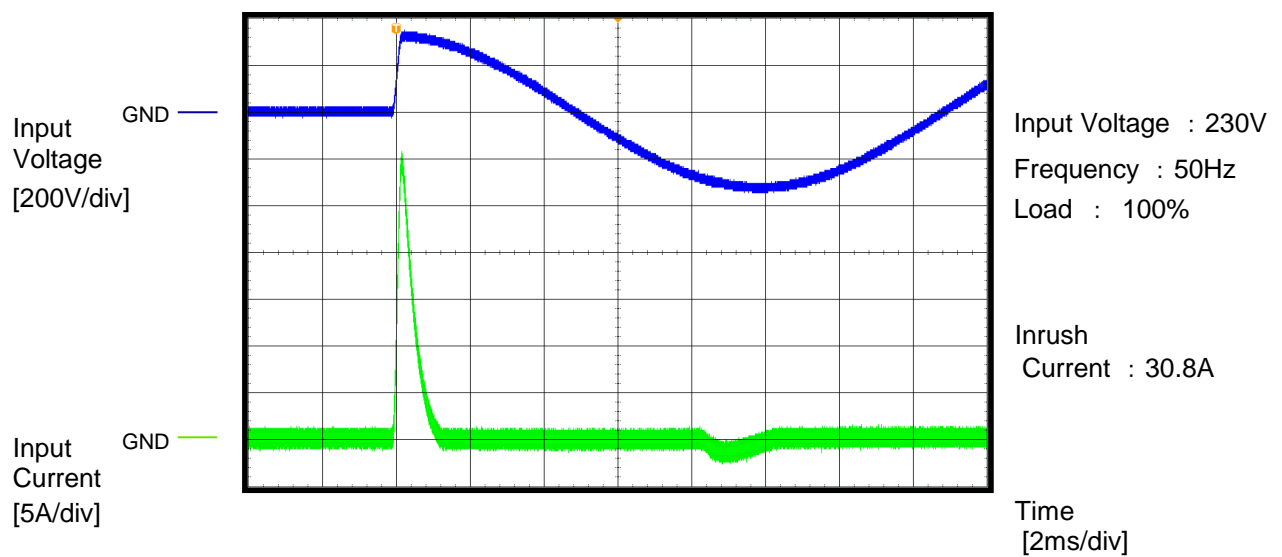
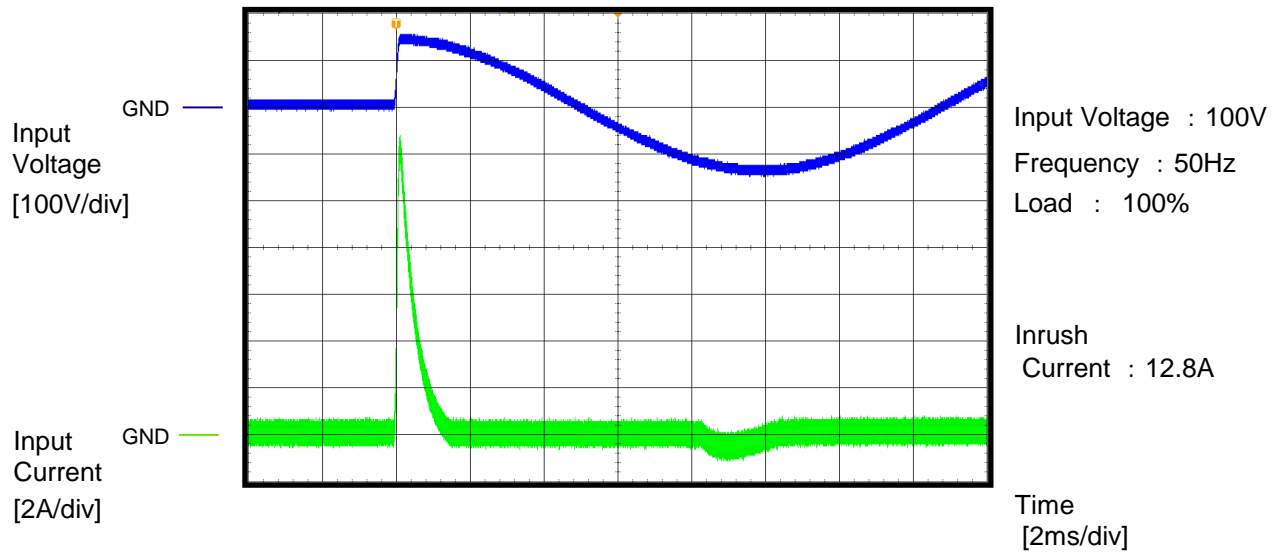
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Model	LHA100F-5		
Item	Inrush Current (enlargement)	Temperature	25°C
Object	_____	Testing Circuitry	A

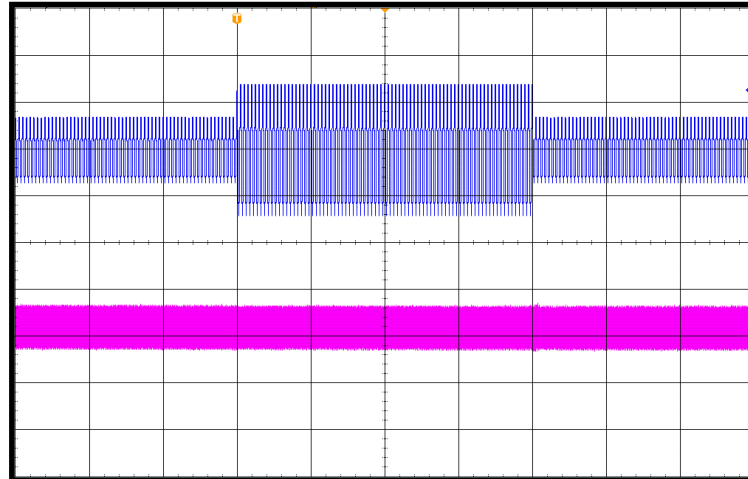


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Model	LHA100F-5		
Item	Dynamic Line Regulation	Temperature	25°C
Object		Testing Circuitry	A

Input Voltage
[200V/div]

Output Voltage
[50mV/div]



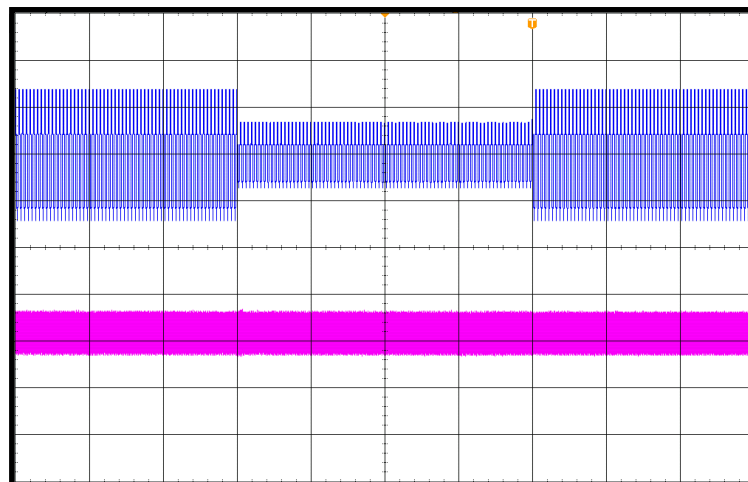
Input Voltage :
100V \Leftrightarrow 230V

Frequency : 50Hz
Load : 100%

Time
[400ms/div]

Input Voltage
[200V/div]

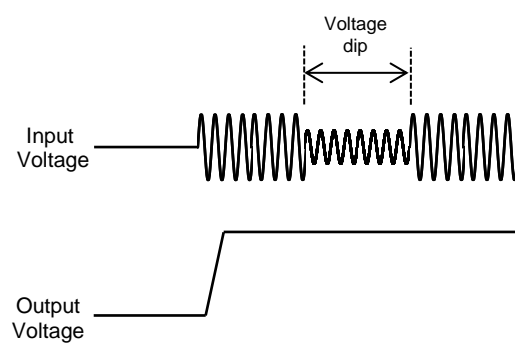
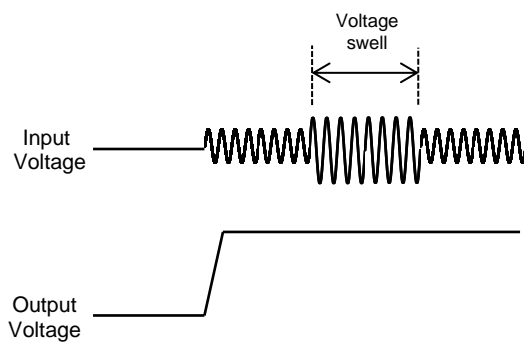
Output Voltage
[50mV/div]



Input Voltage :
230V \Leftrightarrow 100V

Frequency : 50Hz
Load : 100%

Time
[400ms/div]

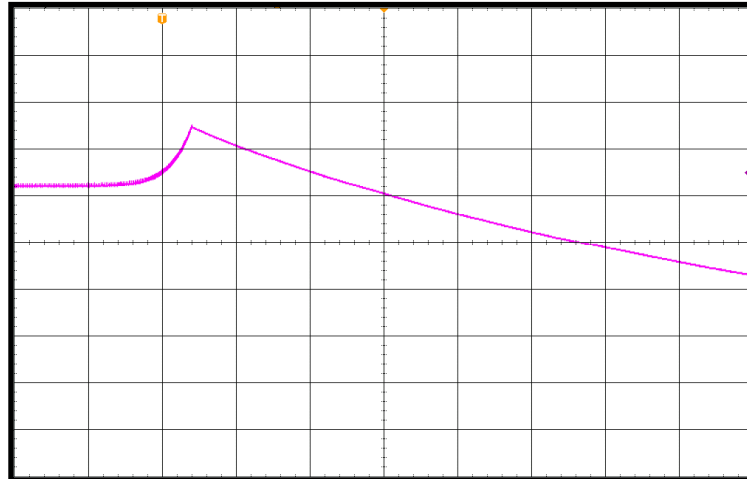


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Model	LHA100F-5	Temperature	25°C
Item	Over Voltage Protection	Testing Circuitry	A
Object	_____	Input Voltage : 100V	

Output Voltage
[1V/div]

GND



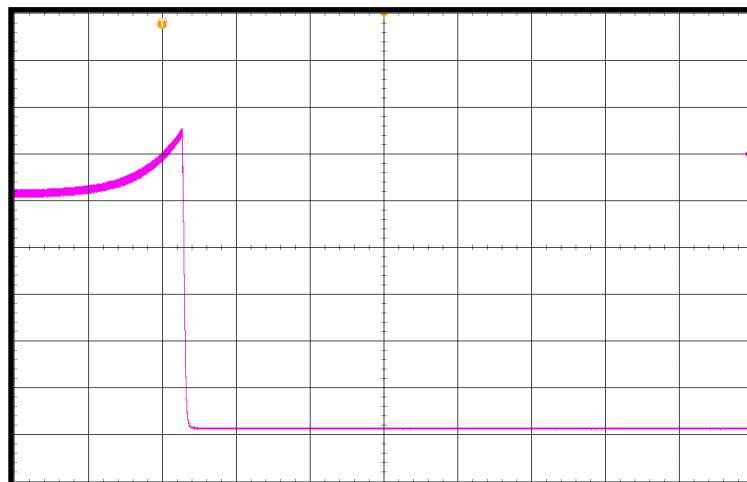
Load : 0%

Overvoltage protection
value : 6.5V

Time
[40ms/div]

Output Voltage
[1V/div]

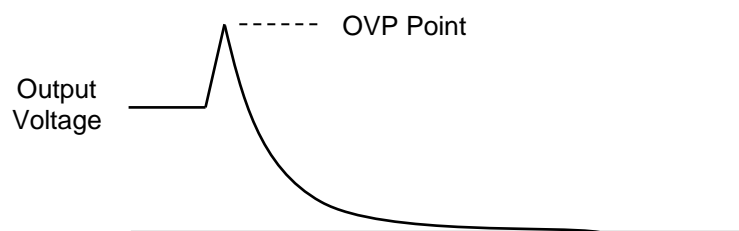
GND

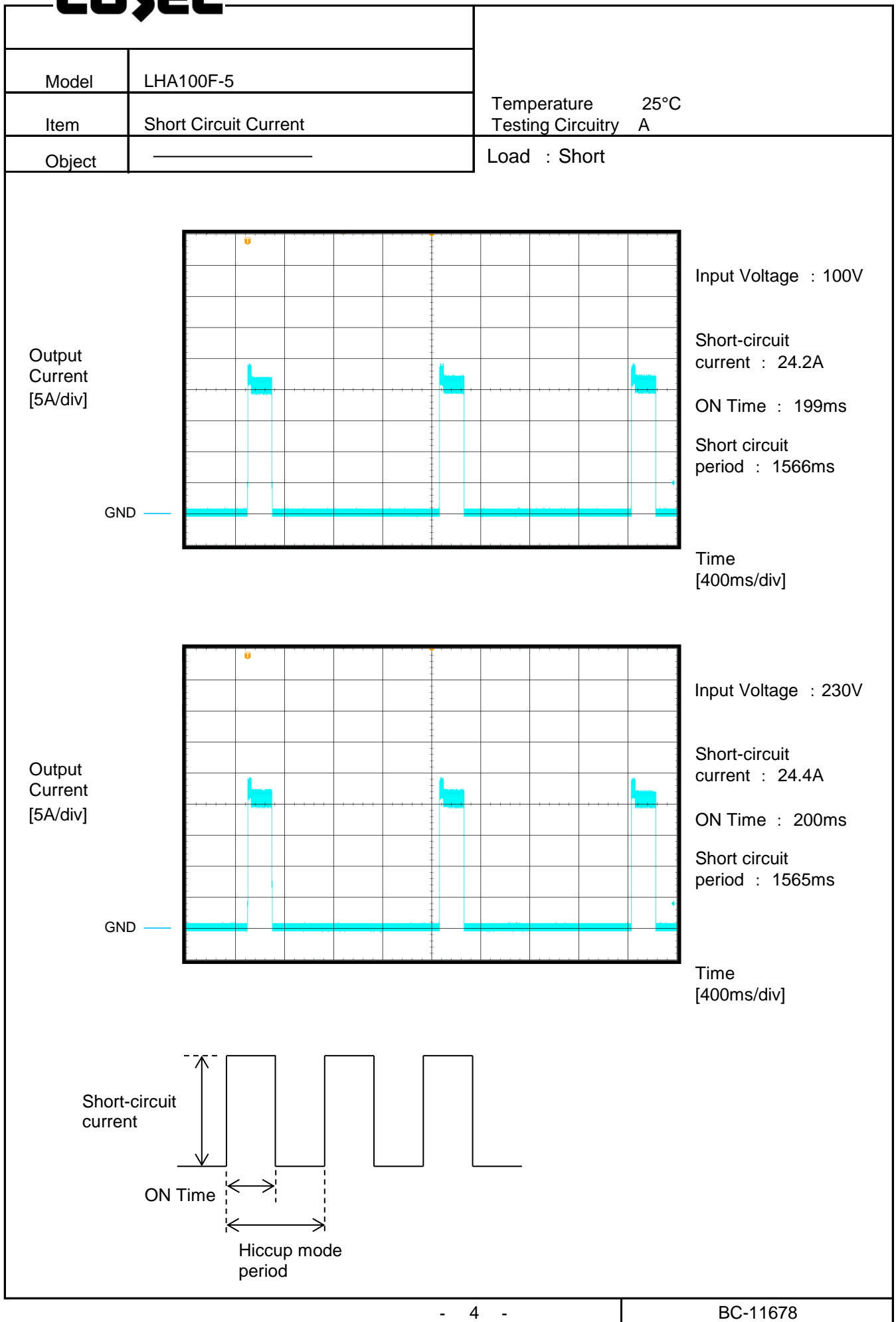


Load : 100%

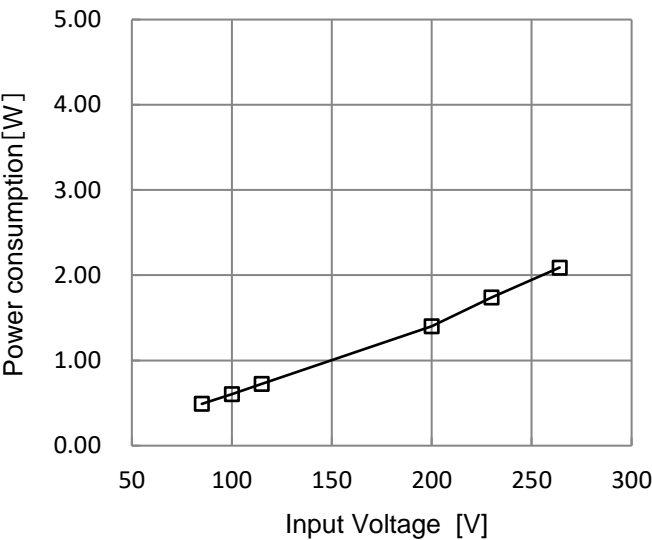
Overvoltage protection
value : 6.5V

Time
[20ms/div]



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Model	LHA100F-5-R2																
Item	Input voltage - Power consumption	Temperature	25°C														
Object	_____	Testing Circuitry	-														
1.Graph		Load :0%															
<div></div> <p>Reducing standby power is possible by OFF signal of the remote control.</p>		2.Values															
		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>0.49</td></tr><tr><td>100</td><td>0.61</td></tr><tr><td>115</td><td>0.72</td></tr><tr><td>200</td><td>1.40</td></tr><tr><td>230</td><td>1.74</td></tr><tr><td>264</td><td>2.09</td></tr></table>		Input voltage [V]	Power consumption [W]	85	0.49	100	0.61	115	0.72	200	1.40	230	1.74	264	2.09
Input voltage [V]	Power consumption [W]																
85	0.49																
100	0.61																
115	0.72																
200	1.40																
230	1.74																
264	2.09																

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